

Docket No. 2000-096DIV7 **PATENT**

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| BY: Olin Way | |
| Annie Wong | |
| Anne wong | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | Boussie et al. | | |
|-----------------------|---|-----------------|---------------|
| Serial No.: | 10/720,380 | Group Art Unit: | 1713 |
| Filed: | November 25, 2003 | Examiner: | Lu, C. Caixia |
| For: | Substituted Pyridyl Amine Catalysts and Processes for Polymerizing Crystalline Polymers | | |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

| [] Preliminary Amendment | [] Supplemental Information Disclosure Statement |
|---|--|
| [] Response/Amendment | [] Petition Under 37 CFR 1.97(d)(2) |
| [] Response/Amendment After Final | [] Formal Drawings |
| [] Supplemental Amendment | [] Declaration Under 37 CFR 1.131 |
| [] Affidavits/Declarations | Declaration Under 37 CFR 1.132 |
| [] Declaration and Power of Attorney | [] Terminal Disclaimer |
| [] Supplemental Declaration | [] Small Entity Statement |
| [] Associate Power of Attorney | [] Request for Refund |
| [] Change of Correspondence Address | [] Appeal |
| [] Associate Power of Attorney | [] Petition |
| [X] Revocation of Power of Attorney with | [X] Request for Change of Docket Number |
| New Power of Attorney and Change | [X] Statement Under 37 CFR 3.73(b) |
| of Correspondence Address | |
| | |
| to be filed in the above-identified patent applic | ation. |
| [X] No fee is required. | |

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Respectfully submitted,

Ronald A. Krasnow Reg. No. 33,321

Attorney for Applicant(s)

Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, California 95051

Tel.: (408) 764-2000 Fax: (408) 773-4029 O I P & 50.18 A

PTO/SB/82 (09-03)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| pond to a collection of information unless | it displays a valid Olvid Control fluitiber. |
|--|--|
| Application Number | 10/720,380 |
| Filing Date | November 25, 2003 |
| First Named Inventor | Boussie et al. |
| Art Unit | 1713 |
| Examiner Name | Lu, C. Caixia |
| Attorney Docket Number | 2000-096DIV7 |

| I hereby revoke all previous powers of attorney given in the above-identified application. |
|--|
| A Power of Attorney is submitted herewith. |
| OR . |
| I hereby appoint the practitioners associated with the Customer Number: |
| Please change the correspondence address for the above-identified application to: |
| The address associated with Customer Number: 22905 |
| OR |
| Firm or Individual Name |
| Address |
| Address |
| City State Zip |
| Country |
| Telephone Fax |
| I am the: Applicant/Inventor. |
| Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) |
| SIGNATURE of Applicant or Assignee of Record |
| Name Ronald A. Krasnow |
| Signature (undod kusus) |
| Date 1-27-05 Telephone (408) 773-4024 |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. |
| *Total offorms are submitted. |

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

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duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Boussie et al. Filed/Issue Date: November 25, 2003 Application No./Patent No.: 10/720,380 Entitled: Substituted Pyridyl Amine Catalysts and Processes for Polymerizing Crystalline Polymers Symyx Technologies, Inc. corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011480 , Frame 0696 , or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown 1. From: -To: -The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel _____, Frame ____ 2. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Ronald A. Krasnow Date Typed or printed name (408) 773-4024 Telephone number Signature V.P., Intellectual Property

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Symyx Technologies APRIL 16, 2001 Legal Department

PTAS



UNITED STATES DEPARTMENT OF COMMERCE

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Patent and Trademark Office

OF PATENTS AND TRADEMARKS Washington, D.C. 20231

ASSISTANT SECRETARY AND COMMISSIONER

SYMYX TECHNOLOGIES, INC. RONALD A. KRASNOW LEGAL DEPARTMENT 3100 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/19/2001

REEL/FRAME: 011480/0696

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DIAMOND, GARY M.

DOC DATE: 01/12/2001

ASSIGNOR:

GOH, CHRISTOPHER

DOC DATE: 01/15/2001

ASSIGNOR:

LECLERC, MARGARETE K.

DOC DATE: 01/15/2001

ASSIGNOR:

HALL, KEITH

DOC DATE: 01/12/2001

ASSIGNOR:

LAPOINTE, ANNE MARIE

DOC DATE: 01/11/2001

ASSIGNOR:

BOUSSIE, THOMAS R.

DOC DATE: 01/15/2001

ASSIGNOR:

LUND, CHERYL

DOC DATE: 01/12/2001

011480/0696 PAGE 2

ASSIGNOR:

MURPHY, VINCE

DOC DATE: 01/11/2001

ASSIGNEE:

SYMYX TECHNOLOGIES, INC.

LEGAL DEPARTMENT

3100 CENTRAL EXPRESSWAY

SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 60246781

PATENT NUMBER:

FILING DATE: 11/07/2000

ISSUE DATE:

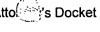
SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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02-05-2001





Attoris Docket No. 2000-096P1

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| To the Honorable Assistant Commissioner of | | | |
| Please record the attached original document | is or copy thereof. | | |
| Name of conveying party(ies) | | Name and address of receiving party(ies) | |
| Diamond, Gary M. Boussie, Thom | as R. | Name: Symyx Technologies, Inc. | |
| Goh, Christopher Lund, Cheryl LeClerc, Margarete K. Murphy, Vince | 9 1 | Legal Department 3100 Central Expressway | |
| Hall, Keith | . | Santa Clara, CA 95051 | |
| LaPointe, Anne Marie | • | A CONTRACT OF THE PROPERTY OF | |
| * | | Additional name(s) & address(es) attached? . Yes . No | |
| Additional name(s) of conveying party(ies) attached? | ∕es ⊠ No | MECEIVE | |
| 3. Nature of Conveyance: | | | |
| | | ☐ Merger | |
| ☐ Other | | Change of Name | |
| Execution Dates: Jan. 11, 12, & 15, 2001 | | | |
| Application number(s) or patent number(s): If this document is being filed together with a | new application, the | execution date of the application is: | |
| A. Patent Application No.(s) 60/246,781 | new application, the | B. Patent No.(s) | |
| | 7 0000 | | |
| Filed: November | , 2000 | | |
| Ad | ditional numbers atta | ached? Yes No | |
| Name and address of party to whom come concerning document should be mailed: | espondence | Total number of applications and patents involved: 1 | |
| Attorney's Name: Ronald A. Krasnow | | 7. Total fee (37 CFR 3.41):\$ 40.00 | |
| Name: Symyx Technologies, Inc. Legal Department | | ☐ Enclosed | |
| 3100 Central Expressway | | | |
| Santa Clara, CA 95051 | | Authorized to be charged to deposit account | |
| | • = | | |
| , | | 8. Deposit account number: 50-0496 | |
| - 10 | | (Attached duplicate copy of this page if paying by deposit | |
| Statement and signature: | | account) | |
| To the best of my knowledge and belief, t | he foregoing informa | ation is true and correct and any attached copy is a true copy of | |
| the original document. | | | |
| * | . (,/ | | |
| Ronald A. Krasnow Reg. No. 33, 321 | -\Uma | USH. Krus /6 Jan 2011 | |
| (Name of Person Signing) | | Signature Date | |
| * | | | |
| Total number of pages being subm | tted, including cover | sheet, attachment(s), and document(s) are:6 | |
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02/02/2001 DBYRNE

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Attorney Docket No.: 2000-096P1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Gary M. Diamond, residing at 90 S. 13th Street, Apt. 1, San Jose, California 95112; Christopher Goh, residing at 629 Lakeview Avenue, San Francisco, California 94112; Margarete K. Leclerc, residing at 588 Cambridge Drive Santa Clara, California 95051; Keith Hall residing at 2946 Rosemary Lane, San Jose, California 95128; Anne M. LaPointe, residing at 2250 Monroe Street, #283, Santa Clara, California 95050; Thomas R. Boussie, residing at 464 Ravenswood, Menlo Park, California 94025; Cheryl Lund, residing at 1410 Cuciz Lane, Milpitas, California 95035; and Vince Murphy, residing at 423 East Latimer Avenue, #1, Campbell, California 95008, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: SUBSTITUTED PYRIDYL AMINE LIGANDS, COMPLEXES, CATALYSTS AND PROCESSES FOR POLYMERIZING WITH THE SAME

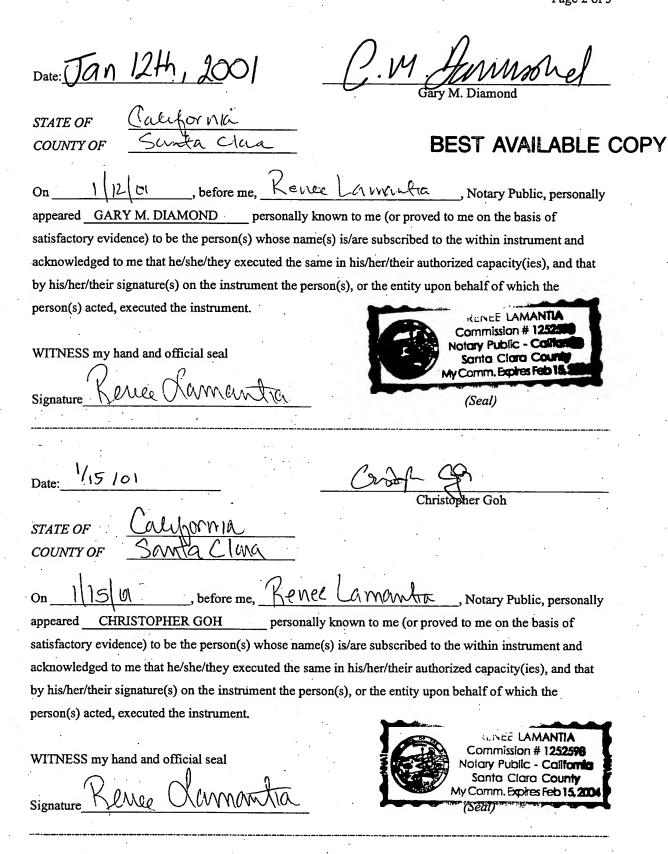
| Filing Date: _ | November 7, 2000 | _ Application No.: | 60/246,781 | ; and |
|----------------|--------------------------|------------------------|-----------------------|-----------------------------|
| WHEREAS | Symyx Technologies, I | nc a Delaware como | ration located at 310 | O Central Evaressway |
| | • • | • | - | of acquiring an interest in |
| the invention | and application and in a | ny I etters Patent and | Registrations which r | nay be granted on the |

same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.





| Date: 10m 15,2001 Useduc |
|---|
| Margarete K. Leclerc |
| STATE OF Calypornia |
| COUNTY OF Santa Clara |
| |
| On 156, before me, Kenec La Manta, Notary Public, personally |
| appeared MARGARETE K. LECLERC personally known to me (or proved to me on the basis of |
| satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and |
| acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that |
| by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the |
| person(s) acted, executed the instrument. |
| RENEE LAMANTA |
| WITNESS my hand and official seal Commission # 1233330 Notory Public - Commission # 1233330 |
| Santa Clara County |
| Signature Kenne Comm. Bophes Feb 18. |
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| Date: 12 Jan 2001 Yent C. Anle |
| Keith Hall |
| STATE OF California |
| COUNTY OF Santa Clara |
| |
| On 1/12/01, before me, Kenez La Wartha, Notary Public, personally |
| appeared KEITH HALL personally known to me (or proved to me on the basis of |
| satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and |
| acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that |
| by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the |
| person(s) acted, executed the instrument. |
| RENEE LAMANTIA |
| WITNESS my hand and official seal |
| Santa Clara County |
| Signature LINCE (Seal) My Comm. Expres Feb 18. |



Docket No.:2000-0046P1 Page 4 of 5

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| Date: Jan 11, 2001 An Marie Left | M |
| Anne Marie LaPointe | ļ |
| STATE OF California | |
| COUNTY OF Santa Clara | . (|
| | |
| On 1/11/01, before me, Reviel Lamontia, Notary Public, personally | |
| appeared ANNE MARIE LAPOINTE personally known to me (or proved to me on the basis of | |
| satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and | |
| acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that | લો |
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| person(s) acted, executed the instrument. | IN. |
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| WITNESS my hand and official seal Witness my hand and official seal | |
| Notary Public - California Santa Clara County | |
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| Date: 1/15/01 // Daussiz | |
| Thomas R. Boussie | |
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| On 1/15/0 , before me, Kence Cammata, Notary Public, personally | |
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| appeared THOMAS R. BOUSSIE personally known to me (or proved to me on the basis of | |
| satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and | |
| acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that | |
| by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the | |
| person(s) acted, executed the instrument. | |
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| Signature Revie Oumuntia (Seal) | |
| Signature (Seal) | |

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| Date: 1/12/01 Muy hund | |
|---|--------------|
| Cheryl Lund | |
| STATE OF CUMPONIA | |
| COUNTY OF Santa Clana | |
| | |
| On 1/12/01, before me, Kewle Lamanta, Notary Public, personally | 7 |
| appeared CHERYL LUND personally known to me (or proved to me on the basis of satisfactory | |
| evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged | |
| to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their | |
| signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, | |
| executed the instrument. | |
| Commission # 1222 | |
| WITNESS my hand and official seal | |
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| Signature \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | |
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| 70111 1. | |
| Date: 1/11/01 Why | _ |
| Vi nce Mu rphy | |
| STATE OF California | |
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| | - 0 |
| On 111 01, before me, Revee Lawanta, Notary Public, personall | У |
| appeared VINCE MURPHY personally known to me (or proved to me on the basis of satisfactory | |
| evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged | |
| to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their | • |
| signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, | |
| executed the instrument. | |
| RENEE LAMANTA Commission # 1252 | 570 |
| WITNESS my hand and official seal Notary Public - Calif | OTTEN THY |
| My Comm. Expires Feb 1 | 5,200 |

Docket No. 2000-096DIV7 **PATENT**

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Annie Wong

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Boussie et al.

Confirmation No. 4286

Serial No.:

10/720,380

Group Art Unit: 1713

Filed:

November 25, 2003

For:

Substituted Pyridyl Amine Catalysts

and Processes for Polymerizing

Crystalline Polymers

Examiner: Lu, C. Caixia

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CHANGE OF DOCKET NUMBER

Sir:

Please change the docket number for the above identified application to: 2000-096DIV7.

Respectfully submitted,

Ronald A. Krasnow Reg. No. 33,321

Attorney for Applicant(s)

Symyx Technologies 3100 Central Expressway Santa Clara, California 95051

Tel.: (408) 764-2000 Fax: (408) 773-4029